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Narrative Cost Summary

PORTLAND HARBOR TERMINAL 4, PORTLAND, OR SITE ID = 10 BC

- 1. The United States Environmental Protection Agency has incurred at least \$6,700.69 for Regional Payroll Costs.
- 2. The United States Environmental Protection Agency has incurred costs of at least \$49,555.91 for REMEDIAL ACTION CONTRACT STRATEGY (RACS) contract expenditures. The total represents the amount spent under the CDM contract.
- 3. The United States Environmental Protection Agency has incurred at least \$31,430.52 for Indirect Costs.

 Total Site Costs: \$87,687.12

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Itemized Cost Summary

PORTLAND HARBOR TERMINAL 4, PORTLAND, OR SITE ID = 10 BC

REGIONAL PAYROLL COSTS	\$6,700.69
REMEDIAL ACTION CONTRACT STRATEGY (RACS) CDM (EPW05049)	\$49,555.91
EPA INDIRECT COSTS	\$31,430.52
Total Site Costs:	\$87,687.12

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Regional Payroll Costs

PORTLAND HARBOR TERMINAL 4, PORTLAND, OR SITE ID = 10 BC

DOHNSON, EDWARD 2016 09 1.00 40.88	Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll <u>Hours</u>	Payroll Costs
ACCOUNTANT SHELDRAKE, SEAN SHELDRAKE, SEAN ENVIRONMENTAL ENGINEER SHELDRAKE, SEAN ENVIRONMENTAL ENGINEER SHELDRAKE, SEAN 2016 03 4.00 590.43 06 2.00 144.19 08 3.00 221.40 09 1.00 75.23 10 1.00 75.23 12 2.00 150.46 13 2.00 150.46 13 2.00 150.46 16 1.00 75.23 17 1.00 75.23 17 1.00 75.23 17 1.00 75.23 17 1.00 75.23 17 1.00 75.23 17 1.00 75.23 17 1.00 75.23 17 1.00 75.23 17 1.00 75.23 17 1.00 75.23 17 1.00 75.23 17 1.00 75.26 18 2.00 19 6.00 448.99 20 20 20 150.46 21 8.00 601.83 23 12.00 897.98 24 8.00 601.83 23 12.00 897.98 24 8.00 601.83 25 7.00 526.98 26 9.00 677.06 27 8.00 587.74 2017 20 1.00 75.88 89.00 \$6,646.71 WILLIAMS, CARRIE Accountant UILLIAMS, CARRIE 2016 60 0.25 \$13.10					
SHELDRAKE, SEAN ENVIRONMENTAL ENGINEER 2016 03 4.00 295.21 ENVIRONMENTAL ENGINEER 06 2.00 144.19 08 3.00 221.40 09 1.00 75.23 10 1.00 75.23 12 2.00 150.46 13 2.00 150.46 13 2.00 150.46 15 1.00 75.23 16 1.00 75.23 17 1.00 75.23 18 2.00 149.66 19 6.00 448.99 20 2.00 150.46 21 8.00 601.83 23 12.00 897.98 24 8.00 601.83 25 7.00 526.98 26 9.00 677.06 27 8.00 587.74 2017 02 1.00 75.88 89.00 \$6,646.71 WILLIAMS, CARRIE Accountant WILLIAMS, CARRIE Accountant		2010	09	1.00	40.00
ENVIRONMENTAL ENGINEER 06 2.00 144.19 08 3.00 221.40 09 1.00 75.23 10 1.00 75.23 11 2.00 150.46 13 2.00 150.46 15 1.00 75.23 16 1.00 75.23 17 1.00 75.23 18 2.00 149.66 19 6.00 448.99 20 2.00 150.46 21 8.00 601.83 23 12.00 897.98 24 8.00 601.83 25 7.00 526.98 26 9.00 677.06 27 8.00 587.74 2017 02 1.00 75.88 89.00 \$\$6,646.71 WILLIAMS, CARRIE 2016 06 0.25 \$13.10 Accountant WILLIAMS, CARRIE 2016 06 0.25 \$13.10	ACCOUNTAINT		-	1.00	\$40.88
ENVIRONMENTAL ENGINEER 06	SHELDRAKE, SEAN	2016	03	4.00	295.21
08 3.00 221.40 09 1.00 75.23 10 1.00 75.23 11 2.00 150.46 13 2.00 150.46 15 1.00 75.23 16 1.00 75.23 17 1.00 75.23 18 2.00 149.66 19 6.00 448.69 20 2.00 150.46 21 8.00 601.83 23 12.00 897.98 24 8.00 601.83 25 7.00 526.98 26 9.00 677.06 27 8.00 587.74 2017 02 1.00 75.88 89.00 \$6,646.71 WILLIAMS, CARRIE 2016 06 0.25 \$13.10 Accountant 0.25 \$13.10	ENVIRONMENTAL ENGINEER		04	8.00	590.43
10			06	2.00	144.19
10			08	3.00	221.40
12 2.00 150.46 13 2.00 150.46 15 1.00 75.23 16 1.00 75.23 17 1.00 75.23 18 2.00 149.66 19 6.00 448.99 20 2.00 150.46 21 8.00 601.83 23 12.00 897.98 24 8.00 601.83 25 7.00 526.98 26 9.00 677.06 27 8.00 587.74 2017 02 1.00 75.88 39.00 \$6,646.71 WILLIAMS, CARRIE 2016 06 0.25 13.10 Accountant 0.25 \$13.10 30 30 30 30 31 30 30 31 31 31 31 31 31 31 31			09	1.00	75.23
13 2.00 150.46 15			10	1.00	75.23
15			12	2.00	150.46
16			13	2.00	150.46
17			15	1.00	75.23
18			16	1.00	75.23
19 6.00 448.99 20 2.00 150.46 21 8.00 601.83 23 12.00 897.98 24 8.00 601.83 25 7.00 526.98 26 9.00 677.06 27 8.00 587.74 2017 02 1.00 75.88 89.00 \$6,646.71 WILLIAMS, CARRIE 2016 06 0.25 \$13.10			17	1.00	75.23
20 2.00 150.46 21 8.00 601.83 23 12.00 897.98 24 8.00 601.83 25 7.00 526.98 26 9.00 677.06 27 8.00 587.74 2017 02 1.00 75.88 89.00 \$6,646.71			18	2.00	149.66
21			19	6.00	448.99
23 12.00 897.98 24 8.00 601.83 25 7.00 526.98 26 9.00 677.06 27 8.00 587.74 2017 02 1.00 75.88 89.00 \$6,646.71			20	2.00	150.46
24 8.00 601.83 25 7.00 526.98 26 9.00 677.06 27 8.00 587.74 2017 02 1.00 75.88 89.00 \$6,646.71			21	8.00	601.83
25 7.00 526.98 26 9.00 677.06 27 8.00 587.74 2017 02 1.00 75.88 89.00 \$6,646.71			23	12.00	897.98
26 9.00 677.06 27 8.00 587.74 2017 02 1.00 75.88 89.00 \$6,646.71 Accountant 2016 0.25 \$13.10 3.1			24	8.00	601.83
27 8.00 587.74 2017 02 1.00 75.88 89.00 \$6,646.71			25	7.00	526.98
2017 02 1.00 75.88 89.00 \$6,646.71			26	9.00	677.06
WILLIAMS, CARRIE 2016 06 0.25 13.10 Accountant 0.25 \$13.10			27	8.00	587.74
WILLIAMS, CARRIE 2016 06 0.25 13.10 Accountant 0.25 \$13.10		2017	02	1.00	75.88
Accountant			-	89.00	\$6,646.71
		2016	06	0.25	13.10
Total Regional Payroll Costs 90.25 \$6,700.69			-	0.25	\$13.10
	Total Regional Payroll Costs		=	90.25	\$6,700.69

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Contract Costs

PORTLAND HARBOR TERMINAL 4, PORTLAND, OR SITE ID = 10 BC

CERTIFIED COST RECOVERY PACKAGE FUTURE RESPONSE COSTS FROM 11/01/2015 THROUGH 10/31/2016

REMEDIAL ACTION CONTRACT STRATEGY (RACS)

Contractor Name: CDM

EPA Contract Number: EPW05049

Project Officer(s): POWELL, JUDITH

Dates of Service: From: 08/30/2015 To: 07/30/2016

Summary of Service: RESPONSE ACTION CONTRACT-SUBCLASS(REDI)

Total Costs: \$49,555.91

Voucher	Voucher	Voucher	Treasury Schedule		Site
Number	Date	Amount	Number	and Date	Amount
B07100	10/20/2015	1,740,821.73	AVC160032	11/17/2015	437.87
B07200	11/20/2015	525,939.41	AVC160052	12/14/2015	2,383.59
B07300	12/17/2015	1,247,252.05	AVC160073	01/14/2016	5,692.40
B07400	01/20/2016	1,033,327.17	AVC160087	02/03/2016	3,759.24
B07600	02/19/2016	527,216.27	AVC160120	03/21/2016	1,917.59
B07700	03/17/2016	584,286.02	AVC160144	04/13/2016	3,003.83
B07800	04/18/2016	662,565.28	AVC160164	05/11/2016	4,925.53
B07900	05/20/2016	683,423.86	AVC160191	06/20/2016	6,138.33
B08000	06/20/2016	566,807.84	AVC160205	07/08/2016	4,034.07
B08100	07/19/2016	693,386.21	AVC160222	08/02/2016	7,440.46
B08200	08/17/2016	751,907.97	AVC160255	09/14/2016	9,823.00
				Total:	\$49,555.91

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EPA Indirect Costs

PORTLAND HARBOR TERMINAL 4, PORTLAND, OR SITE ID = 10 BC

<u>Fiscal Year</u>	Direct Costs	<u>Indirect Rate(%)</u>	Indirect Costs
2016	56,180.72	55.87%	31,388.13
2017	75.88	55.87%	42.39
	56,256.60		
Total EPA Indirect Costs			\$31,430.52

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EPA Indirect Costs

PORTLAND HARBOR TERMINAL 4, PORTLAND, OR SITE ID = 10 BC

CERTIFIED COST RECOVERY PACKAGE FUTURE RESPONSE COSTS FROM 11/01/2015 THROUGH 10/31/2016

PAYROLL DIRECT COSTS

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll <u>Costs</u>	Ind. Rate (%)	Indirect Costs
JOHNSON, EDWARD	2016	09	40.88	55.87%	22.84
,			40.88	_	\$22.84
SHELDRAKE, SEAN	2016	03 04	295.21 590.43	55.87% 55.87%	164.93 329.87
		06	144.19	55.87%	80.56
		08	221.40	55.87%	123.70
		09	75.23	55.87%	42.03
		10	75.23	55.87%	42.03
		12	150.46	55.87%	84.06
		13	150.46	55.87%	84.06
		15	75.23	55.87%	42.03
		16	75.23	55.87%	42.03
		17	75.23	55.87%	42.03
		18	149.66	55.87%	83.62
		19	448.99	55.87%	250.85
		20	150.46	55.87%	84.06
		21	601.83	55.87%	336.24
		23	897.98	55.87%	501.70
		24	601.83	55.87%	336.24
		25	526.98	55.87%	294.42
		26	677.06	55.87%	378.27
		27	587.74	55.87%_	328.37
			6,570.83		\$3,671.10
WILLIAMS, CARRIE	2016	06	13.10	55.87%_	7.32
			13.10		\$7.32
Total Fiscal Year 2016 Payroll Dire	ct Costs:		6,624.81	_	\$3,701.26
				=	

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EPA Indirect Costs

PORTLAND HARBOR TERMINAL 4, PORTLAND, OR SITE ID = 10 BC

CERTIFIED COST RECOVERY PACKAGE FUTURE RESPONSE COSTS FROM 11/01/2015 THROUGH 10/31/2016

OTHER DIRECT COSTS

Contract, IAG, SCA Misc.NO	, Voucher <u>Number</u>	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW05049	9 B07100	11/17/2015	400.38	0.00	55.87%	223.69
			37.49	0.00	55.87%	20.95
	B07200	12/14/2015	2,383.59	0.00	55.87%	1,331.71
	B07300	01/14/2016	5,692.40	0.00	55.87%	3,180.34
	B07400	02/03/2016	3,759.24	0.00	55.87%	2,100.29
	B07600	03/21/2016	1,917.59	0.00	55.87%	1,071.36
	B07700	04/13/2016	3,003.83	0.00	55.87%	1,678.24
	B07800	05/11/2016	4,925.53	0.00	55.87%	2,751.89
	B07900	06/20/2016	6,138.33	0.00	55.87%	3,429.48
	B08000	07/08/2016	4,034.07	0.00	55.87%	2,253.83
	B08100	08/02/2016	2,745.04	0.00	55.87%	1,533.65
			4,695.42	0.00	55.87%	2,623.33
	B08200	09/14/2016	9,823.00	0.00	55.87%	5,488.11
			49,555.91	0.00		\$27,686.87
_					_	
Tota	al Fiscal Year 2016 Oth	ner Direct Costs:	49,555.91	0.00	=	\$27,686.87
	Total Fiscal	l Year 2016:	56,1	180.72	_	\$31,388.13

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EPA Indirect Costs

PORTLAND HARBOR TERMINAL 4, PORTLAND, OR SITE ID = 10 BC

CERTIFIED COST RECOVERY PACKAGE FUTURE RESPONSE COSTS FROM 11/01/2015 THROUGH 10/31/2016

PAYROLL DIRECT COSTS

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll <u>Costs</u>	Ind. Rate (%)	Indirect Costs
SHELDRAKE, SEAN	2017	02	75.88	55.87%	42.39
			75.88		\$42.39
Total Fiscal Year 2017 Payroll Direc	t Costs:		75.88	_	\$42.39
Total Fiscal Year 20	17:		75.88	=	\$42.39
Total EPA Indirect Costs				- =	\$31,430.52